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(54) Title: REQUESTING AND CONTROLLING ACCESS IN A WIRELESS COMMUNICATIONS NETWORK

preamble power ramping power UL access slot (5120 chips) 15.630 chips 4096 chips TXUE guard message period **PRACH** time DL access slot (5120 chips) 5120 chips RXUE AICH time timing offset (2560 chips) acquisition indicator with idle part

(57) Abstract: A method, a computer program product and a device for requesting access to a node (BS) of a wireless communications network (10) are described. In the network (10) identification codes are used to differentiate access requests of different network components (UE). The method comprises the step of determining information about a transmission path (12) to e.g. the network node (BS), the step of determining an identification code in dependence on the determined transmission path information, wherein previously an association between identification codes and transmission path information has been established, and the step of modulating the selected identification code onto a signal to generate an access request signal carrying transmission path information.